

SEQUENCE LISTING

<110> Schenk, Dale B.
Neuralab Limited

<120> Prevention and Treatment of Amyloidogenic Disease

<130> 15270J-004720US

<140> 09/201,430

<141> 1998-11-30

<150> US 60/067,740

<151> 1997-12-02

<150> US 60/080,970

<151> 1998-04-07

<160> 5

<170> PatentIn Ver. 2.1

<210> 1

<211> 42

<212> PRT

<213> Homo sapiens

<220>

<223> human Abeta42 beta-amyloid peptide

<400> 1

Asp	Ala	Glu	Phe	Arg	His	Asp	Ser	Gly	Tyr	Glu	Val	His	His	Gln	Lys
1				5				10						15	

Leu	Val	Phe	Phe	Ala	Glu	Asp	Val	Gly	Ser	Asn	Lys	Gly	Ala	Ile	Ile
			20					25						30	

Gly	Leu	Met	Val	Gly	Gly	Val	Val	Ile	Ala
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<211> 13
 <212> PRT
 <213> Artificial Sequence

 <220>
 <223> Description of Artificial Sequence:Abetal-12
 peptide with carboxyl terminal Cys residue
 inserted

 <400> 2
 Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val Cys
 1 5 10

 <210> 3
 <211> 6
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 <213> Artificial Sequence

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 peptide with carboxyl terminal Cys residue
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 1 5

 <210> 4
 <211> 12
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 <213> Artificial Sequence

 <220>
 <223> Description of Artificial Sequence:Abeta33-42
 peptide with carboxyl terminal Cys residue
 inserted

 <220>
 <221> MOD_RES
 <222> (2)
 <223> Xaa = amino heptanoic acid

<400> 4

Cys Xaa Gly Leu Met Val Gly Gly Val Val Ile Ala
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<210> 5

<211> 19

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Abeta13-28
peptide with carboxyl terminal Cys residue
inserted and two added Gly residues

<220>

<221> MOD_RES

<222> (1)

<223> Xaa = acetyl histidine

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Xaa His Gln Lys Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys
1 5 10 15

Gly Gly Cys